Electronic Pat	tent App	lication Fee	Transm	ittal			
Application Number:	105	10554097					
Filing Date:	21-	21-Oct-2005					
Title of Invention:	СН	CHANNEL ESTIMATION CIRCUIT AND CHANNEL ESTIMATION METHOD					
First Named Inventor/Applicant Name:	Yos	Yoshikazu Kakura					
Filer:	Kel	Kelly G. Hyndman/Robert Price					
Attorney Docket Number:	Q9	Q90987					
Filed as Large Entity	•						
U.S. National Stage under 35 USC 371 F	iling Fee	5					
Description		Fee Code	Quantity	Amount	Sub-Total ir USD(\$)		
Basic Filing:					1		
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810